

evaluations, consultations, comprehensive planning, program management, conceptual designs, plans and specifications, value engineering, construction phase services, soils engineering, drawing reviews, preparation of operating and maintenance manuals, and other related services.

*As-built drawings*, see record drawings.

*Construction* means construction, alteration, or repair (including dredging, excavating, and painting) of buildings, structures, or other real property. For purposes of this definition, the terms *buildings, structures, or other real property* include but are not limited to improvements of all types, such as bridges, dams, plants, highways, parkways, streets, subways, tunnels, sewers, mains, power lines, cemeteries, pumping stations, railways, airport facilities, terminals, docks, piers, wharves, ways, lighthouses, buoys, jetties, breakwaters, levees, canals, and channels. Construction does not include the manufacture, production, furnishing, construction, alteration, repair, processing, or assembling of vessels, aircraft, or other kinds of personal property.

*Contract*, as used in this part, is intended to refer to a contract for construction or a contract for architect-engineer services, unless another meaning is clearly intended.

*Design*, as used in this part, means defining the construction requirement (including the functional relationships and technical systems to be used, such as architectural, environmental, structural, electrical, mechanical, and fire protection), producing the technical specifications and drawings, and preparing the construction cost estimate.

*Design-bid-build*, as used in this part, means the traditional delivery method where design and construction are sequential and contracted for separately with two contracts and two contractors.

*Design-build*, as used in this part, means combining design and construction in a single contract with one contractor.

*Firm*, as used in this part in conjunction with architect-engineer services, means any individual, partnership, corporation, association, or other legal en-

tity permitted by law to practice the professions of architecture or engineering.

*Plans and specifications*, as used in this part, means drawings, specifications, and other data for and preliminary to the construction.

*Record drawings*, as used in this part, means drawings submitted by a contractor or subcontractor at any tier to show the construction of a particular structure or work as actually completed under the contract.

*Shop drawings*, as used in this part, means drawings submitted by the construction contractor or a subcontractor at any tier or required under a construction contract, showing in detail (1) the proposed fabrication and assembly of structural elements, (2) the installation (i.e., form, fit, and attachment details) of materials or equipment, or (3) both.

*Two-phase design-build selection procedures*, as used in this part, is a selection method in which a limited number of offerors (normally five or fewer) is selected during Phase One to submit detailed proposals for Phase Two (see subpart 36.3).

[48 FR 42356, Sept. 19, 1983, as amended at 51 FR 36972, Oct. 16, 1986; 54 FR 13336, Mar. 31, 1989; 54 FR 19827, May 8, 1989; 56 FR 29128, June 25, 1991; 62 FR 272, Jan. 2, 1997]

### 36.103 Methods of contracting.

(a) Contracting officers shall acquire construction using sealed bid procedures if the conditions in 6.401(a) apply, except that sealed bidding need not be used for construction contracts to be performed outside the United States, its possessions, or Puerto Rico. (See 6.401(b)(2).)

(b) Contracting officers shall acquire architect-engineer services by negotiation, and select sources in accordance with applicable law, subpart 36.6, and agency regulations.

[48 FR 42356, Sept. 19, 1983, as amended at 50 FR 1744, Jan. 11, 1985; 50 FR 52429, Dec. 23, 1985]

### 36.104 Policy.

Unless the traditional acquisition approach of design-bid-build established under the Brooks Architect-Engineers Act (41 U.S.C. 541, *et seq.*) or another acquisition procedure authorized by